

Manhole Inspection Summary

Manhole # S29II_006MH

Printed On: 12/17/2008

Page 1 of 3

Inspection ☐ Is Incomplete Rating: **3) Fair**

Record Plat: **29II** Node: **006** Status: **Found**

Insp Date: **4/9/07 11:36 AM**

Incomplete Comments

Crew: **SP, DP**
Inspector: **Provine, D**
Firm: **PHO**

Location Address: **1520 PARK AVE** Cross Street: **McMECHEM ST**

Manhole Type: **Terminal** Location: **Sidewalk** Ground Conditions: **Dry**
☐ Prev. Rehab Weather: **Dry** Subject To Ponding: **Sheeting**

Comments

Cover Shape: **Circular** Diameter: **24** (in.) Length: (in.) Dist A/B Grade: **0** (in.)
Type: **Sanitary** Condition: **Sound** Cover Material: **Cast Iron**
Properties: ☐ Bolted ☐ Vented ☐ Water Tight ☐ Water Tight Insert

Frame Offset: **2** (in.) Condition: ☐ Sound ☐ Cracked ☒ **Leaks**

Chimney / Frame Adjustment ☒ Exists Material: **Brick** ☐ Parged Height: **24** (in.)
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☒ **Deteriorated**
Infiltration: ☐ None ☒ **Joint** ☐ Cracks ☒ **Mortar** ☐ Roots ☐ Wall

Corbel Material: **Brick** ☐ Parged Type: **Concentric/Eccentric**
Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated
Infiltration: ☐ None ☐ Joint ☐ Cracks ☒ **Mortar** ☐ Roots ☒ **Wall**

Barrel Material: **Brick** ☐ Parged
Shape: **Circular** Diameter: **42** (in.) Length: (in.)
Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated
Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☒ **Wall**

Bench ☐ Exists Material: ☐ Parged ☐ Debris (not Condition related)
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Channel Material: **Brick** ☐ Parged ☒ **Debris** (not Condition related)
Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth:
Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Steps Count: **8** Missing: **0** ☐ Corroded

Surcharge ☐ Evidence Of Surcharge Depth: (ft.) ☐ Active Surcharge Present

Location View



Top View



Channel debris.

Defect



Frame leaks. Frame offset. Adjustment deterioration and infiltration. Corbel and Barrel infiltration.

Defect



Frame leaks. Frame offset. Adjustment deterioration and infiltration. Corbel infiltration.

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Page 3 of 3

8 in. Circular Gravity Sewer
Pipe Out @ 12 O'Clock



Barrel infiltration.

Rod and Bar (Angled)

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **13.67** (ft.) Flow Characteristics: **None**

Deposits: ☐ None ☒ **Mud** ☐ Sludge ☒ **Debris** ☐ Grease

Silt Depth: **0.5** (in.) Deposits Extent: **Light**

Infiltration: **Evidence** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection